

702

INTERVAL SHEET

Page 1

VDMR WELL NO. : WELL NO. 373

Sample Interval: from 0 to 300

PROP: **PROP: FOXCROFT SCHOOL**
COMP: **COMP: LEAZER**
COUNTY: **COUNTY: LOUDOUN**
VDMR WELL NO. : **373**
COUNTY: **FROM: TO:**

Total Depth 300
Oil Gas Water Exploratory
Cuttings Core Other

From-To From-To From-To From-To From-To

0 - 10	FINAL	-	-	-
10 - 20		-	-	-
20 - 30		-	-	-
30 - 40		-	-	-
40 - 50		-	-	-
50 - 60		-	-	-
60 - 70		-	-	-
70 - 80		-	-	-
80 - 90		-	-	-
90 - 100		-	-	-
100 - 110		-	-	-
110 - 120		-	-	-
120 - 130		-	-	-
130 - 140		-	-	-
140 - 150		-	-	-
150 - 160		-	-	-
160 - 170		-	-	-
170 - 180		-	-	-
180 - 190		-	-	-
190 - 200		-	-	-
200 - 210		-	-	-
210 - 220		-	-	-
220 - 230		-	-	-
230 - 240		-	-	-
240 - 250	Box # 2	-	-	-
250 - 260		-	-	-
260 - 270		-	-	-
270 - 280		-	-	-
280 - 290		-	-	-
290 - 300		-	-	-

Interval Sheet

Sheet No. _____
COUNTY, LEHIGH
TOWNSHIP, LEHIGH COUNTY, PA.
WELL NO. _____
TO _____
FROM _____

— Cuttings

—— Core

--- Water Well

--- Gas Well

From-To

From-To

From-To

From-To

From-To

From-To	From-To	From-To	From-To	From-To
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Total Depth _____

COMMONWEALTH OF VIRGINIA
 DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT
 DIVISION OF MINERAL RESOURCES

WWCR-#102
 VDMR-#373

Box 3667, University Station, Charlottesville, Virginia

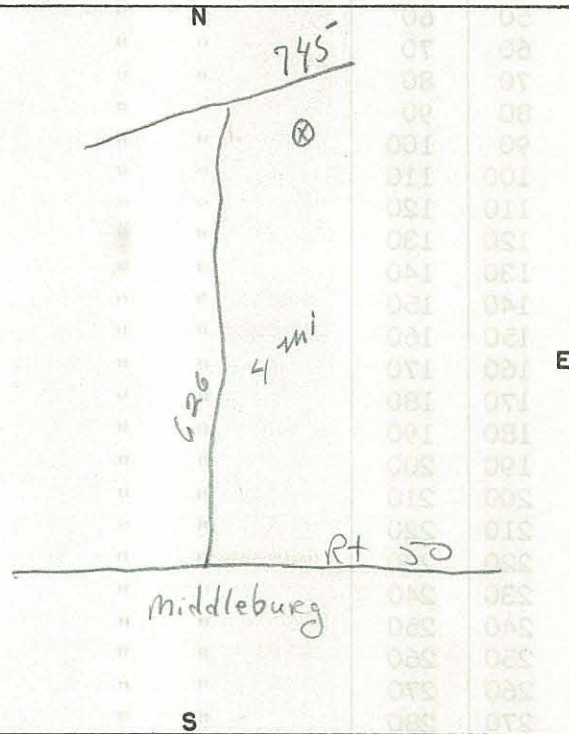
WATER WELL COMPLETION REPORT

OWNER: Foxcroft School Mailing Address: Middleburg, Virginia
 TENANT: _____ Mailing Address: _____
 DRILLER: Leazer Mailing Address: Remington, Va.
 WELL LOCATION: County Loudoun Approx. 4 miles ft. miles
north (direction) of Middleburg and _____ ft. miles of _____
(Give direction and distance in feet or tenths of mile from two reference points - roads, towns, rivers, etc. - on county highway or other map)

WATER CONDITIONS

DEPTH
 STATIC WATER LEVEL 122 feet
 WATER ZONES (fissures or formations supplying water)
 (from) (to) (from) (to)
 _____ ft. _____ ft. _____ ft. _____ ft.
QUANTITY OF WATER
 WELL PUMPED (or bailed) at 15 Gal. per Min. with
118 feet DRAWDOWN after 12 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
 REMARKS: _____

QUALITY OF WATER
 COLOR Clear TASTE None
 ODOR None OTHER _____
 ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No
 TEMPERATURE 58° F.
 _____ WATER (from) _____ ft. (to) _____ ft.
(salt, brackish, iron, sulfur, acid, other)
 USE OF WATER: Domestic Town Industry Farm Public



CONSTRUCTION

RIG TYPE (or method) Rotary
(rotary, cable, bored, driven, etc..)
 DATE: Started 8/1/59; Completed 15 days
 TOTAL DEPTH 300 ft.
 BEDROCK at _____ ft.

HOLE SIZE			CASING SIZE		
(diam)	(from)	(to)	(diam)	(from)	(to)
10	0	55	6 1/2		55
6 1/2	55	300			

SCREEN (or perforations)
 (diam.) (from) (to) (opening size)
 _____ in _____ ft. _____ ft. _____ ft.

GROUTING INFORMATION

METHOD USED 15 lbs to gal.
 GROUTING MATERIAL Pure Cement
 DEPTH OF GROUTING 55'

PUMP (installed)

TYPE Peerless Capacity cap. (gpm) 13.3
 H.P. 5 Depth of intake 285' ft.

REMARKS: Samples sent 8/18/59

LOG

FURNISHED BY _____

DATE: _____

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	10	Sandy clay	Sample taken
10	20	Hard rock	Sample taken
20	30	" "	" "
30	40	" "	" " 5 gal. per min.
40	50	" "	" " 55' 6 1/2" casing
50	60	" "	" " All water cut off
60	70	" "	" "
70	80	" "	" "
80	90	" "	" " Dry hole
90	100	" "	" "
100	110	" "	" "
110	120	" "	" "
120	130	" "	" "
130	140	" "	" "
140	150	" "	" "
150	160	" "	" "
160	170	" "	" "
170	180	" "	" "
180	190	" "	" "
190	200	" "	" "
200	210	" "	" "
210	220	" "	" "
220	230	" "	" "
230	240	" "	" "
240	250	" "	" " 240' 15 gpm
250	260	" "	" "
260	270	" "	" "
270	280	" "	" "
280	290	" "	" "
290	300	" "	" "
		Total output of well 15 gpm Total depth 300' Finisher August 15, 1959	

WATER WELL COMPLETION REPORT
 Department of Conservation and Economic Development
 VIRGINIA DIVISION OF MINERAL RESOURCES
 Box 3667, University Station, Charlottesville, Virginia

102
W-373

OWNER: Foxcroft School Address: Middleburg, Virginia

TENENT: _____

WELL LOCATION: Town _____, County Loudoun, Approx. 4 ^{1/2} miles
North (direction) of Middleburg and _____ ft. miles of _____

(Give directions and distance in feet or tenths of miles from two reference points shown on topographic or county highway maps.)

DRILLER: Leazer
 Address: Remington, Va.

WATER CONDITIONS

DEPTH
 STATIC WATER LEVEL 122 feet
 WATER (aquifers):
 (from) _____ (to) _____ (from) _____ (to) _____
 ft. _____, ft. _____
 ft. 240, ft. _____

YIELD
 WELL PUMPED (or bailed) at 15 G.P.M. with 118 ft. DRAWDOWN
 after 12 hrs. PUMPING.
 ARTESIAN (natural) FLOW _____ G.P.M.; HEAD _____ ft. (above grd.)
 REMARKS: Pumping level - 240

QUALITY OF WATER

COLOR Clear TASTE none
 ODOR none OTHER _____
 ANALYSIS: AVAILABLE - Yes No ; ATTACHED - Yes No
 TEMPERATURE 58 F (from) _____ (to) _____
 (salt, brackish, iron, sulfur, acid, other) WATER _____ ft. _____ ft.

USE OF WATER

FOR Domestic
 (domestic, town, industry, irrigation, etc.)
 ADEQUACY, PERMANENCE _____

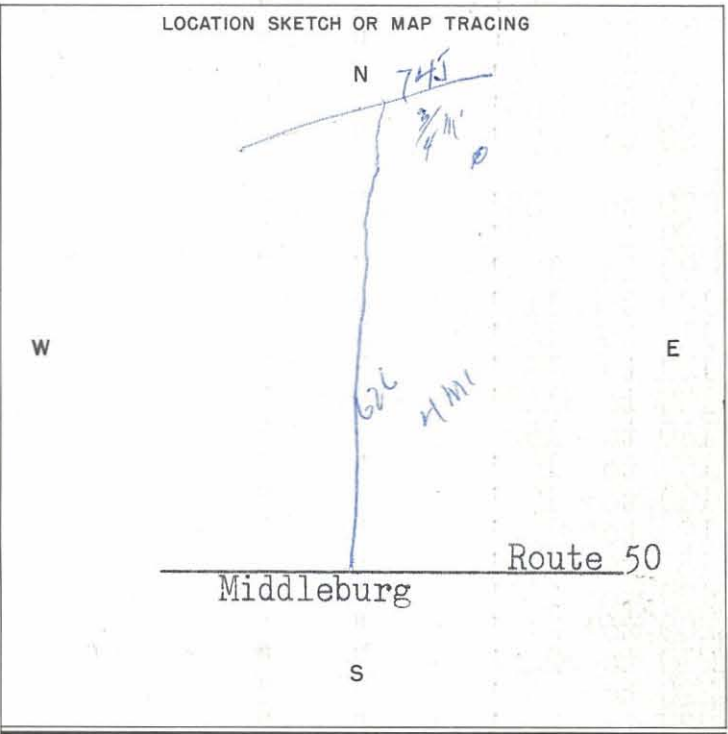
PUMP (installed)

TYPE Peerless CAPACITY GPM 13.3
 H.P. 5 DEPTH OF INTAKE 285'

CONSTRUCTION

RIG TYPE (or method) Rotary
 (rotary, cable, bored, dug, driven, etc.)
 DATE STARTED 8/1/59; COMPLETED 15 days
 TOTAL DEPTH 300 ft.
 BEDROCK at _____ ft.
 SURFACE ELEVATION _____ ft.

REMARKS Marshall granite



HOLE SIZE				CASING SIZE			
(diam.)	(from)	(to)		(diam.)	(from)	(to)	
10" in.	0	55	ft.	6 1/2" in.		55	ft.
6 1/2" in.	55	300	ft.				

SCREEN (or perforations)

(diam.)	(from)	(to)	(opening size)
_____ in.	_____ ft.	_____ ft.	_____

OTHER CONSTRUCTION INFORMATION: (gravel pack, depth and size of shot, packer, plugs, etc.)

GROUTING INFORMATION

Method Used: 15 Lbs. to Gal.
 Grouting Materials: Pure Cement
 Depth of Grouting: 55'

Samples sent Yes - 8/18/59
 Log of well (over) _____

LOG

FURNISHED BY _____

DATE: _____

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	to 10'	Sandy Clay	Sample Taken
10	to 20'	Hard rock	" "
20	to 30'	" "	" " 5 Gal. per Min.
30	to 40'	" "	" "
40	to 50'	" "	" "
50	to 60'	" "	" " 55' 6 1/2" Casing
60	to 70'	" "	" " All water cut off
70	to 80'	" "	" "
80	to 90'	" "	" "
90	to 100'	" "	" " Dry Hole
100	to 110'	" "	" "
110	to 120'	" "	" "
120	to 130'	" "	" "
130	to 140'	" "	" "
140	to 150'	" "	" "
150	to 160'	" "	" "
160	to 170'	" "	" "
170	to 180'	" "	" "
180	to 190'	" "	" "
190	to 200'	" "	" "
200	to 210'	" "	" "
210	to 220'	" "	" "
220	to 230'	" "	" "
230	to 240'	" "	" " 240' 15 Gal
240	to 250'	" "	" " per min.
250	to 260'	" "	" "
260	to 270'	" "	" "
270	to 280'	" "	" "
280	to 290'	" "	" "
290	to 300'	" "	" "

Total output of well 15 Gals. per minute
 Total depth 300 ft.
 Finished August 15, 1959

